

A. Hazardous Material (Non-Waste) Inventory Information

Complete the table below for all non-waste inventory. Use additional pages if necessary.

Chemical/Common Name	Max. Qty (at any one time)	Container Size (single largest container)	Location(s) (see section C)
Potassium Hydroxide	<u>1000</u> gal. ____ lbs. ____ cu. ft.	<u>1200</u> gal. ____ lbs. ____ cu. ft.	
Sodium Hypochlorite	<u>900</u> gal. ____ lbs. ____ cu. ft.	<u>1000</u> gal. ____ lbs. ____ cu. ft.	
Chlorine Gas	<u>1800</u> gal. ____ lbs. ____ cu. ft.	<u>150</u> gal. ____ lbs./cylinder ____ cu. ft.	
Zinc Polyphosphate	<u>160</u> gal. ____ lbs. ____ cu. ft.	<u>95</u> gal. ____ lbs./bag ____ cu. ft.	
Sodium Fluoride	<u>150</u> gal. ____ lbs. ____ cu. ft.	<u>95</u> gal. ____ lbs./bag ____ cu. ft.	
	____ gal. ____ lbs. ____ cu. ft.	____ gal. ____ lbs. ____ cu. ft.	

mks.
5/21/14**B. Hazardous Waste Inventory Information**

(Hazardous Waste Generator Permit Application/Amendment)

Complete the table below for all waste inventory. Use additional pages if needed.

Name of Hazardous Waste	Treatment/Disposal Method(s) (Definitions provided on bottom of page)	Max. Qty. (at any one time)	Annual Qty. Generated	Location(s) (see Section C)
	____ Recycled on-site. ____ Treated on-site. ____ Shipped off-site for recycling/treatment/disposal	____ gal. ____ lbs. ____ cu. ft.	____ gal. ____ lbs. ____ cu. ft.	
	____ Recycled off-site. ____ Treated on-site. ____ Shipped off-site for recycling/treatment/disposal	____ gal. ____ lbs. ____ cu. ft.	____ gal. ____ lbs. ____ cu. ft.	
	____ Recycled on-site. ____ Treated on-site. ____ Shipped off-site for recycling/treatment/disposal	____ gal. ____ lbs. ____ cu. ft.	____ gal. ____ lbs. ____ cu. ft.	
	____ Recycled on-site. ____ Treated on-site. ____ Shipped off-site for recycling/treatment/disposal	____ gal. ____ lbs. ____ cu. ft.	____ gal. ____ lbs. ____ cu. ft.	
	____ Recycled on-site. ____ Treated on-site. ____ Shipped off-site for recycling/treatment/disposal	____ gal. ____ lbs. ____ cu. ft.	____ gal. ____ lbs. ____ cu. ft.	

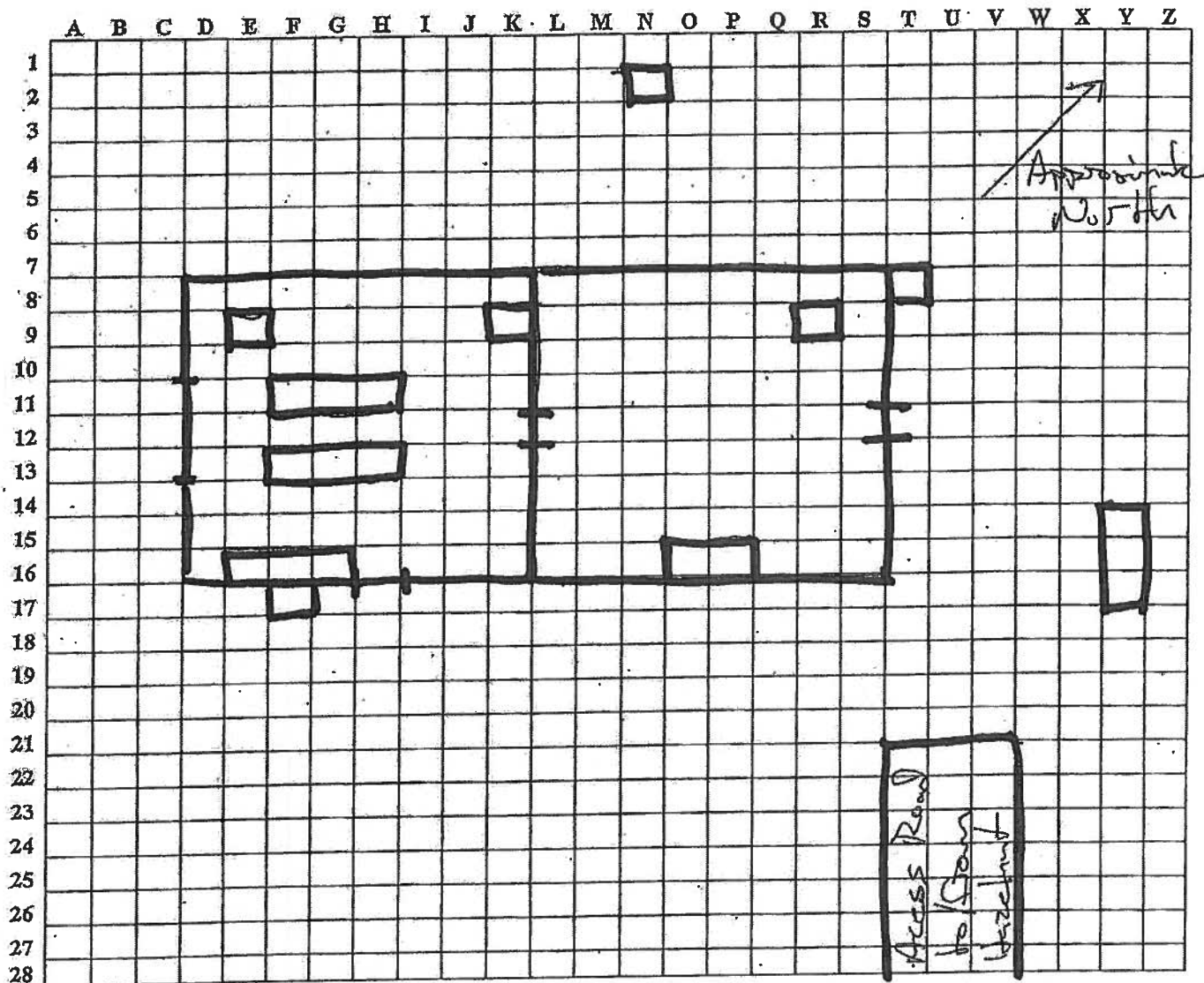
NO CHANGES - M. Simoncini 5/2/14

C. Facility Site Plan/Storage Map

Prepare and submit with this Registration Form a simple site map which shows the following information:

- North direction • Street(s) adjacent to facility • Electrical, water, and gas shutoff valves
- Basic floor plan for each building containing hazardous materials/wastes which indicates building entrance(s) and hazardous material/waste storage locations (use grid locations or assign a code - A, B, C, etc. - to clearly identify each storage location for use in the above inventories).

Site Address: Deer Acorn Park City: Acton, MA
Date Map Drawn: 4/22/09



D. Endorsement

I declare that the above information is true and correct to the best of my knowledge. I agree to comply with all applicable regulations regarding storage, handling, and disposal of hazardous materials and hazardous wastes.

Alan H. Carhart
Owner/Operator's Name (Print)

[Signature]
Owner/Operator's Signature

4-22-09
Date

----- Do Not Complete below This Line -----

TOWN OF CONCORD
Water and Sewer Division
135 Keyes Road
Concord, Massachusetts 01742
(978) 318-3250

NO CHANGES - M. Simoncini 5/2/14

JOB 2009 Acton Hazmat Permit Co.

SHEET NO. Bear Acorn Park

CALCULATED BY MLM DATE 4/28/09

CHECKED BY DATE

SCALE

Bear Acorn Park - Ozone Plant

NZ - water pump vault

T8 - propane gas shutoff

E9, D9 - gas heater units w/shutoff valve

K9 - water shutoff valve

CD 11-13 - Overhead Door

K/L 12, S/T 12, H 16/17 - doorways

F-H 11, F-H 13 - Ozone Generators

E-G 16 - Electrical Panel

O-P 16 - Ozone Gas Destruction Unit

Y 15-17 - Propane Tank w/shutoff valve

F17 - exterior Electrical Panel

**TOWN OF ACTON
HAZARDOUS MATERIALS CONTROL
ANNUAL PERMIT APPLICATION**



Site Address	Mailing Address
Town of Concord Water Dept. 1 Acorn Park - Disinfection Facility Concord, MA 01742	135 Keyes Road Concord, MA 01742
Category: 3, 4, 12, ,	Fee: \$ 175

Hazardous Materials Permitting Categories (Renewal)

- | | |
|---|--|
| 1. Hazardous Waste Generator (\$65) | 2. Small Hazardous Waste Generator (\$45) |
| 3. Hazardous Materials Generator (\$65) | 4. Hazardous Materials User (\$45) |
| 5. Discharge Permit (\$140) | 6. Remediation Permit (\$140) |
| 7. Hazardous Waste User (\$65) | 8. Haz. Mat. Storer Large Industry (\$235) |
| 9. Haz. Mat. Storer Small Industry (\$60) | 10. Haz. Mat. Storer Large Retail (\$170) |
| 11. Haz. Mat. Storer Small Retail (\$140) | 12. Haz. Waste Storer Industry (\$65) |
| 13. Haz. Waste Storer Retail (\$45) | |

1. Are MSDS's readily available on-site? Yes ☒ No ☐
2. Is employee personal protective equipment available on site? Yes ☒ No ☐
3. Are emergency procedures posted? Yes ☒ No ☐
4. Do all hazardous materials have 110% secondary containment? Yes ☒ No ☐
5. Are all materials and wastes clearly labeled? Yes ☒ No ☐
6. Are spill cleanup materials available? Yes ☒ No ☐
7. Do you have a copy of the Hazardous Materials Control Bylaw on site? Yes ☒ No ☐
8. Are you contracting with a DEP licensed waste hauler (if applicable)? Yes ☐ No ☒

Name of hauler: NA

Address of hauler: _____

9. Can you provide copies of waste shipping manifests if necessary? Yes ☒ No ☐

10. Contact person for the site is Alan H. Cathcart

I hereby certify on behalf of Town of Concord, the applicant for a permit or permit renewal from the Acton Board of Health pursuant to Chapter I of the Town of Acton General By-laws (the "Permit Application") that (a) the information contained in the Permit Application is true, accurate and complete, and (b) the facility located/operating at the above noted site address, Acton, MA and that is the subject of the Permit Application complies with the requirements for Approval of Hazardous Material Waste and Special Waste Permits as defined in section 3.5 of Chapter I of the Town of Acton General By-laws, Hazardous Materials Control, as amended.

Authorized Signatory

6-2-14
Date

**TOWN OF ACTON
HAZARDOUS MATERIALS CONTROL BYLAW**

May 1, 2014

Due - \$280.00

Category 4,8

Town of Concord Water
135 Keyes Road
Concord, MA 01742

Site Address - 300 Great Road, Acton, MA 01720

**HAZARDOUS MATERIALS CONTROL PERMIT RENEWAL APPLICATION
Categories**

- | | |
|--|--|
| 1. Hazardous Waste Generator (\$65) | 2. Small Hazardous Waste Generator (\$45) |
| 3. Hazardous Materials Generator (\$65) | 4. Hazardous Materials User (\$45) |
| 5. Discharge Permit (\$140) | 6. Remediation Permit (\$140) |
| 7. Hazardous Waste User (\$65) | 8. Haz. Mat. Storer Large Industry (\$235) |
| 9. Haz. Mat. Storer Small Industry (\$160) | 10. Haz. Mat. Storer Large Retail (\$170) |
| 11. Haz. Mat. Storer Small Retail (\$160) | 12. Haz. Waste Storer Industry (\$65) |
| 13. Haz. Waste Storer Retail (\$45) | 14. Haz Waste Storer Large Industry (\$65) |

Provide the following information under the authority of the General Laws of the Commonwealth of Massachusetts, Chapter 94, Section 305A, and Chapter 3, Section 5.

ESTABLISHMENT NAME:

Concord Water + Sewer Division

ESTABLISHMENT ADDRESS:

135 Keyes Rd Concord

ESTABLISHMENT TELEPHONE:

978-318-3250

OWNERS/CORPORATE OFFICERS:

Town of Concord

ADDRESS:

22 Monument Sq. Concord MA 01742

TELEPHONE:

978-318-3000

ON-SITE MANAGER:

Alan H. Cathcart

OPERATING SCHEDULE:

June - Sept (or as needed)

Pursuant to the General Laws of Massachusetts, Chapter 62C, Section 49A, I certify under the pains and penalties of perjury that I, to the best of my knowledge and belief, have filed all state tax returns and paid all state taxes required under law.

Signature of Owner/Applicant

6-2-14

Date

04-6001121 (EIN)

S.S.I or F.I.N. Number

Please remit to Acton Board of Health, 472 Main Street, Acton, MA 01720
No Later Than May 9, 2014.

5/1/2014

Expires 5/1/2015
Fee: 175.00

**TOWN OF ACTON
PERMIT
HAZARDOUS MATERIALS CONTROL BYLAW**

Is hereby granted a permit to store and use Hazardous Materials at **Town of Concord Water Dept., Acorn Park - Disinfection Facility**, Acton, MA 01720. This permit is granted with the conditions as noted on the attached list of conditions assigned to your facility.

Permit Categories: **3,4,12,**

*See below explanation of permit categories

HAZARDOUS MATERIALS CONTROL PERMIT CATEGORIES AND FEES

<u>Category</u>	<u>Initial</u>	<u>Renewal</u>
1. Large Hazardous Waste Generator	\$160	\$65
2. Small Hazardous Waste Generator	\$60	\$45
3. Hazardous Materials Generator	\$160	\$65
4. Hazardous Materials User	\$50	\$45
5. Remediation Discharge Permit	\$575	\$140
6. Remediation Permit	\$595	\$140
7. Hazardous Waste User	\$160	\$65
8. Hazardous Materials Storer Large Industry	\$510	\$235
9. Hazardous Materials Storer Small Industry	\$360	\$160
10. Hazardous Materials Storer Large Retail	\$430	\$170
11. Hazardous Materials Storer Small Retail	\$305	\$160
12. Hazardous Waste Storer Small Industry	\$160	\$65
13. Hazardous Waste Storer Retail	\$60	\$45
14. Hazardous Waste Storer Large Industry	\$160	\$65

HAZARDOUS MATERIALS CONTROL PERMIT

List of Conditions: Town of Concord Water Department Rear Acorn Park Acton, MA 01720

Pursuant to the authority of Chapter I - Hazardous Materials Control Bylaw - of the Town of Acton's General Bylaws, the Board of Health has considered your application and plans submitted therewith, and has determined that the materials to be stored, used or generated, are within the scope of said bylaw. The Board of Health hereby orders that the following conditions are necessary and all storage, use or generation must be performed in strict conformance herewith:

1. All liquid Hazardous Materials and Wastes shall be stored in a containment area capable of containing 110% of the largest volume stored in the containment area.
2. All Materials Safety Data Sheets (MSDSs) for the Hazardous Materials shall be maintained on site. MSDSs shall be reviewed with employees at the time of their employment and on an annual basis thereafter. MSDS must be made available to all employees upon request.
3. A Contingency Plan, including emergency contact numbers (Telephone numbers of owner, operator, etc.) and a sketch showing clearly all Hazardous Material and Waste locations shall be submitted and updated annually, to the Board of Health, Fire Department, Police Department, and Civil Defense.
4. Emergency procedures and local Emergency Response Telephone Numbers (Health, Fire, Police, D.E.P., Civil Defense, etc.) should a spill occur, shall be posted in clear view of all employees where Hazardous Materials or Wastes are used or stored.
5. All Hazardous Wastes must be disposed of by a Licensed, D.E.P. approved, hauler or be recycled on site.
6. Copies of either all invoices or manifests for any Hazardous Materials or Wastes, received or disposed, shall be submitted to the Board of Health annually.
7. All Hazardous Materials Containers shall be labeled and dated when filling first began.
8. Speedy Dry, or its equivalent, shall be kept in the storage area, in case of a Hazardous Materials or Wastes spill.
11. Protective equipment, including chemical resistant gloves, eye goggles and (rubber) boots, in addition to soap and water, shall be made available to all employees, at all times, in any Hazardous Materials or Waste storage or use area.
14. A fire extinguisher, containing an appropriate fire extinguishing agent, shall be placed in the Hazardous Materials Storage area.
15. No food or drink shall be stored or consumed in any area where Hazardous Materials are stored or used.
18. D.E.P. Generator Registration shall be provided annually upon renewal of the Hazardous Materials Storage Permit.
25. Prior to any new chemical or processes being used, the Board of Health shall be notified.

26. The operation of this facility shall be in compliance with all present and future regulations of E.P.A. and D.E.P. at all times. Nothing in this permit allows or requires non-compliance with all present and future applicable laws or regulations of the Federal or State Governments.
27. All releases into the ambient air shall meet all existing and proposed E.P.A. requirements.